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18. "Nucleic Acid Components and Their Analogues. XXIV. Ultraviolet Spectra and Dissociation Constants of 6-Azauracil Thioro Derivatives," J. JONA and J. GUT, Institute of Organic Chemistry and Biochemistry [see 7], pp 1886-1897. [In English]
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20. "Terpenes. CXXXIX. Isolation and Structure of Scabiolide, Further Sesquiterpenic Lactone With a Ten-Membered Ring in Molecule," M. SUCHY, V. HEROUT, and F. SORM, [affiliation as in 7]; pp 1905-1913. [In English]
21. "Terpenes. CXL. Composition Oil From Atractylodes Lancea Thunb. The Structure of Hinesol," W.Z. CHOW, on leave of absence from the Institute of Organic Chemistry, Academia Sinica, Shanghai; O. MOTL and F. SORM, [affiliation as in 7]; pp 1914-1926. [In English]
22. "Stereocochemical Studies. XXII. Bromine Addition to Medium Ring Cycloolefins: A Transannular Reaction," J. SICHER, J. ZAVADA, and M. SVOBODA, [affiliation as in 7]; pp 1927-1938. [In English]
23. "Substances With an Antineoplastic Effect. IV. Some γ -Aryl- α,β -Substituted $\Delta^{1,2}$ -Crotinolactones," M. SEMONSKA, E. ROCKOVA, A. CERNY, B. KAKAC, and K. MACEK, Research Institute of Pharmacy and Biochemistry (Vyzkumnny ustav pro farmacii a biochemii), Prague; pp 1939-1954. [In German. Russian summary]
24. "Metabolism of Folic Acid. VIII. Mechanism of Biochemical Action of Some 4-Amino Analogues of Folic Acid and Their Dibromo Derivatives," V. SLAVIKOVA, K. SLAVIK, and K. PRISTOUPILOVA, Laboratory for Protein Metabolism and Synthesis [original version not given], and Institute of Hematology and Blood Transfusion Ustav pro hematologii a krevni transfusi), Prague [affiliation of individuals cannot be determined]; pp 1955-1963. [In English]

Prague, Collection of Czechoslovak Chemical Communications,
Vol 27, No 8, August 1962 (continued).

25. "Proteins. LXVI. Structure of Peptides Isolated From a Tryptic Digest of Diisopropylphosphoryl-Trypsin," O. MIKES, V. HOJESOVSKY, V. TOMASEK, B. KEIL, and F. SORO [affiliation as in 7]; pp 1964-1987. [In English]
26. "Proteins. LXVII. Mathematical Approach to the Evaluation of Similarities in Protein Structures," F. SORM, [affiliation as in 7], and V. KNICHAL, Mathematical Institute (Matematicky ustav), Czechoslovak Academy of Sciences [see 1]; pp 1988-1996. [In English]
27. "Polarographic Determination of the Complex Constants of the Complex Compounds of Mercury By Means of Some New Complex-Compound Forming Types," S. STANOVANSKY and J. KONIGSTEIN, Comenius University (Universita Komenskeho), Bratislava; pp 1997-2001. [In German. Russian summary]
28. "Relation Between the Composition of the Mixed Stationary Phase and the Retention Time in Gas-Liquid Partition Chromatography," A. WAKSMUNDZKI, E. SOCZEWNICKI, and Z. SUPRYNOWICZ, Department of Physical Chemistry, University of Lublin [original version not given], Lublin, Poland; pp 2001-2006. [In Engl. sl.]
29. "Conductometric Determination of Potassium Next to Sodium, Lithium, Ammonium, and Magnesium," V. NOVAK and V. DOLEJS, Institute of Chemical Technology (Chemicko-technologicky ustav), Pardubice; pp 2006-2009. [In Russian. German summary]
30. "Elemental Analysis of Organic Substances Containing Mercury. V. Simultaneous Determination of Carbon, Hydrogen, and Mercury," V. PECHALEC, [affiliation as in 7]; pp 2009-2014. [In German. Russian summary]
31. "Some N-Alkyl-2,4,5-Trichlorobenzolsulfonylamides," Z. STOTA, Research Institute for Agrochemical Technology (Vyzkumny ustav pro agrochemickou technologii), Bratislava; pp 2015-2017. [In German. Russian summary]
32. "Hemoglobin. XIV. Investigation of the Neutral and Weakly Basic Fraction of the Tryptic Digest of Human and Horse Hemoglobin by Chromatography on Zerolit 225 and High-Voltage Electrophoresis," P. MASLAR and T. SKOCINSKY, Department of Biochemistry(Oddelenie biochemie), P.J. Safarik University (Univerzita P.J. Safarika), Kosice; pp 2018-2019. [In English]

Prague, Collection of Czechoslovak Chemical Communications,
Vol 27, No 8, August 1962 (continued).

33. "A Contribution to Acetylation of Human Serum Albumin By Means of Ketene," J. SALAK and Z. VODRAZKA, Institute of Hematology and Blood Transfusion [see 24], pp 2020-2021. [In English]
34. [Book Reviews. Two are on German books; one is on a Hungarian book by I. NARAY-SZABO, Inorganic Chemistry, Vol 1, Budapest, Hungarian Academy of Sciences and Publishing House of the Academy in Berlin, 1959. 664 pages; and one is on a Czech publication by J. FRAGNER, and others, Vitamins, Their Chemistry and Biochemistry, Prague, Publishing House of the Czechoslovak Academy of Sciences, 1961. 1298 pages]; pp 2022-2029.

Prague, Cer et Vasa, Vol 4, No 4 (3), 1962.
Copyright by the State Medical Publishing House (Statni zdravotnicko
nakladatelstvi), Prague, 1962.

1. "Pulmonary Hypertension With Cardiac Anomalies," I. Kh. RAEKIN, Department of Hospital Surgery, First Medical Institute, Moscow, USSR; pp 165-174. [In English]
2. "Structural Alterations in the Arterial Wall During Vasoconstriction," Robert L. Van CITTERS, Bernard M. WAGNER, and Robert F. RUSHMER, Department of Physiology, University of Washington, Seattle, Washington; pp 175-181. [In English]
3. "Pulse Volume and Flow Indices Derived From Segmental Electrical Impedance Characteristics," Jan NYBOER, Departments of Physiological Research, Harper Hospital, and Physiology and Pharmacology, Wayne State University Medical School, Detroit, Mich.; pp 182-193. [In English]
4. "Digital Rheeplethysmography," G.E. BURCH, Department of Medicine, Tulane University School of Medicine, Charity Hospital of Louisiana, New Orleans, Louisiana; pp 194-203. [In English]
5. "Rare Auricular Tachycardia in Heart Catheterisation," G. GOTTMERGEN, Fourth University Clinic of Medicine, and T. KOJODA, Hungarian Institute of Cardiology, Budapest [original version not given]; pp 204-211. [In German. English summary]
6. "The Angiocardiographic Picture of the Mitral Orifice," L. STEINHART, J. ENDREY, B. DITE, J. PROCHAZKA, Z. BELOBRADEK, and M. PETRLE, Center for Cardiac Surgery, Faculty of Medicine (Lekarska fakulta), Charles University (Karlova universita), Hradec Kralove; pp 212-218. [In English]
7. "Measurement of Intracardiac Pressures During Surgery, and Comparison of Values With the Anatomical Findings at the Mitral Orifice," J. PROCHAZKA, J. ENDREY, and J. VYSICUZIL, The Cardio-surgical Center and Surgical Clinic, Charles University [see 6], Hradec Kralove; pp 219-224. [In English]
8. "Effect of Ateroid on Blood Lipids," C.C. ILIESCU, L. ROMAN, V. PASTIU, and I. MICHEL, Heart Clinic, ASCAR [not identified], Bucharest, Rumania; pp 225-231. [In English]
9. "Dynamics of Arteriosclerotic Fat Metabolism Disturbances and Their Diagnosis By Means of Biochemical Investigation," P. SNABL, with statistical cooperation of V. KRACIK, and technical cooperation of J. POKORNÝ and M. BARTONOVA, Hospital and Polyclinic in Liberec; pp 232-242. [In German. English summary]

Bratislava, Matematicko-Fyzikalni Casopis, Vol 12, No 3,
1962.

Copyright by the Publishing House of the Slovak Academy of
Sciences (Vydavatelstvo Slovenskej akademie vied), Brati-
slava, 1962.

1. "Some Types of Transformation of Simple Polygonal Linex in the Plane," Vaclav POLAK, Chair of Mathematics (Katedra matematiky), Faculty of Natural Sciences (Prirodovedecka fakulta), Masaryk University (Masarykova universita), Brno; pp 145-165. [In Russian. English summary]
2. "Conditions for a Direct Break Down of Some Torsion Free Abel Groups of Rank Two," Ladislav BROCHAZKA, Chair of Algebra and Geometry (Katedra algebry a geometrie), Faculty of Mathematics and Physics (Matematico-fyzikalni fakulta), Charles University (Karlova universita), Prague; pp 166-170. [In Russian. German summary]
3. "Some Properties of the Edges of an Autoconjugated Polyhedron," Ernest JUCCVIC, Chair of Mathematics and Physics (Katedra matematiky a fyziky), Institute of Education (Pedagogicky institut), Presov; pp 203-208.
4. "The Interval Topology of an l-Group," Jan JAKUBIK, Chair of Mathematics (Katedra matematiky), Advanced School of Technology (Vasoka skola technicka), Kosice; pp 209-211. [In English]
5. "Remarks on an Article by P. TURAN," Josef KAUCKY, Cabinet of Mathematics (Kabinet matematiky), Slovak Academy of Sciences (Slovenska akademia vied), Bratislava; pp 212-215.
6. "Semigroup Coverings of Groups II," James Wiegold, Department of Mathematics, Manchester College of Science and Technology, Manchester, England; pp 217-223. [In English]
7. "A Note on Algebraic Equations Over Finite Fields," Stefan SCHWARZ, Chair of Mathematics (Katedra matematiky), Faculty of Electrical Engineering (Elektrotechnicka fakulta), Slovak Institute of Technology (Slovenska vysoka skola technicka), Bratislava; pp 224-229. [In Russian. English summary]
8. "Radicals of Semigroups," Juraj BOSAK, [affiliation as in 5]; pp 230-234. [In Russian. English summary]
9. "A Simple Explanation of the Shift of the Light Ray in a Total Reflex," Stanislav KOLNIK, Chair of Theoretical Physics (Katedra teoretickej fyziky), Faculty of Natural Sciences [see 1], Comenius University (Univerzita Komenskeho), Bratislava; pp 235-240. [In German]

Bratislava, Neoplasm, Vol 9, No 4, 1962.
Copyright by the Publishing House of the Slovak Academy of
Sciences (Vydavateľstvo Slovenskej akademie vied), Brati-
slava, 1962.

1. "Aautoradiographic Studies on the Incorporation of Heterologous DNA Into the Novikov Hepatoma Cell," T. WILCZOK, Oncological Research Institute, Gliwice, Poland [original version not given]; pp 369-380. [In English]
2. "Studies of the Influence of Spleen Tissue on the Growth of Some Experimental Tumors. I. Experiments With the 'Portalization of the Splenic Vein' in Rats Inoculated With MR-Leukemia," J. MEDZIELRADSKY, Oncological Research Institute (Onkologicky vystuvny ustav), Bratislava; pp 381-386. [In English]
3. "Studies of the Influence of Spleen Tissue on the Growth of Some Experimental Tumors. II. The Effect of Spleen Homotransplants on the Transplantability of MR-Leukemia," [author as in 2]; pp 387-393. [In English]
4. "The Effect of Ionizing Radiation on Nucleic Acids. A Comparative Study," S. ZADRAZIL, Institute of Organic Chemistry and Biochemistry (Ustav organické chemie a biochemie), Czechoslovak Academy of Sciences (Ceskoslovenska akademie ved), Prague; pp 395-410. [In English]
5. "Sternberg Cells (Reed Cells) in the Peripheral Blood in a Patient With Hodgkin's Disease," J. LIDANSKY, P. BEDNAR, and J. BUZEK, Institute of Hematology and Blood Transfusion (Ustav pro hematologii a krevni transfusi), Prague; Hlavna First Institute of Pathological Anatomy (Hlavnu I. ustav patologické anatomie), Faculty of General Medicine (Fakulta všeobecného lekarství), Charles University (Karlovova universita), Prague; pp 411-428. [In English]
6. "Lipoma of the Diaphragm With Unusual Fatal Complication," F. PAVLICA, Pathological Department (Patologické oddelení), OUNZ [Okresní ustav národního zdraví, Okres Institute of Public Health], Kyjov; pp 429-433. [In English]
7. "Relationship Between the Host and the Tumor. VIII. Extramedullary Hemopoiesis During the Growth of the BS Tumor," J. TORISKA and Z. BRADA, Institute of Oncological Research [original version not given], Branch of Brno; pp 435-444. [In English]
8. "Aurel A. Babes, 1886-1961, Rumania," Dr I. PETREA [affiliation not given; presumably from Rumania]; pp 445-446. [In English]

Prague, Prakticky Lekar, Vol 42, No 15/16, 24 August 1962.
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nakladatelstvi), Prague, 1962

1. "A Survey of Hypotensive Substances From the Point of View of the Present Therapeutic Possibilities," Otto RIPKA, MD, Second Clinic of Internal Medicine (II. interni klinika), Faculty of General Medicine (Fakulta všeobecného lekarství), KU [Karlova univerzita; Charles University], Prague, Prof Dr F. HERLES, director (pred-nosta); pp 657-661.
2. "Current Problems in the Arteriosclerosis Research," Prof Zdenek REINIS, MD, Fourth Clinic of Internal Medicine (IV. interni klinika) Faculty of General Medicine (Fakulta všeobecného lekarství), KU [see 1]; Prof Dr M. FUCIK, director; pp 662-665.
3. "Obliterating Arteriosclerosis in Woman," J. FISCHER, MD, Jo. LUKAS, MD, and Z. PARLESAKOVA, Candidate of Medicine, Clinic of Surgery (Chirurgicka klinika), Palacky University (Palackého universita), Olomouc, Prof Dr V. RAPANT, director; pp 665-667.
4. "Difficulties Following Cholecystectomy and Repeated Operations," P. REHAK, MD, and M. KRAJCA, MD, Department of Surgery (Chirurgicke oddeleni), OUNZ [Okresny ustan narodnsho zdravie; Okres Institute of Public Health], Handlova, REHAK, director; pp 667-669.
5. "Echromocytoma," Pavel BUZEK, MD, and Jan HAUER, MD, Second Department of Internal Medicine (II. vnitri oddeleni), Central Military Hospital (Ustredni vojenska nemocnice), Prague, Dr J. SMRCKA, director; pp 669-673.
6. "Some Problems of Rehabilitation in Paraplegics," Pavel STEPANEK, MD, and Vladimir KRIZEK, MD, Research Institute for Psychiatry, Balneology, and Climatology (Vyazkumy ustan pro fyziatrii, balneologii a klimatologii), Marianske Lazne, Prof Dr K. PREROVSKY, director; pp 673-676.
7. "Resuscitation of Blood Circulation," J. DOSTAL, MD, and F. WALCZOK, Department of Surgery (Chirurgicke oddeleni), Krajska hospital (Krajska nemocnice), Ostrava, Docent Dr K. TYPOVSKY, director; pp 676-677.
8. "Cytodiagnosis of Prostate Tumors and Urinary Bladder," Karol GROSS, MD, Jiri CAPEK, MD, and Ladislav SVAB, MD, Oncological Institute (Onkologicky ustan), Prague 8-Bulovka, Dr F. VADURA, director, and Urological Department (Urologické oddeleni), Hospital in Prague 8-Bulovka, Docent Dr V. PACES, Head Physician (Vedouci lekar); pp 678-680.

Prague, Prakticky Lekar, Vol 42, No 15/16, 24 August 1962
(continued)

9. "TB of the Respiratory Organs and Stomach or Duodenal Ulcers. A Survey of Literature Complemented by Authors' Observation," Ludek TRNKA, MD, and Josef SPOUSTA, MD, TB Research Institute (Vyzkumny ustav tuberkulosy), Docent Dr R. KŘIVINKA, director; pp 680-684.
10. "Tetanus Prevention in Open Wounds," Josef KROUPA, MD, Research Institute of Traumatology (Vyzkumny ustav traumatologicky), Brno, Prof Dr V. NOVAK, director; pp 684-690.

[Prague, Roshiedy v Tuberkulose a v Menagech Plicnich, Vol XXII, No 7,
August 1962.

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nakladatelstvi), Prague, 1962.

1. "Epidemiological and Clinical Research of Tuberculosis in Czechoslovakia in Cooperation With the World Health Organisation," K. STYBLO, TB Research Institute (Vyskumy ustre tuberkulózy), Prague, Docent Dr R. KRIVINKA, director (reditor); pp 489-502.
2. "Immunization Effects of Some Batches of Czechoslovak BCG Vaccine in Comparison With a Copenhagen BCG Vaccine and Two Anti-TB Vaccines Prepared from Killed Germs." M. LANGEROVA and Z. ZAVADILLOVA, [affiliation as in 1]; pp 503-510. [English summary]
3. "In Vivo Cultivation of Mycobacteria. Second Communications A Study of Cellular Lipids," J. POKORNÝ, [affiliation as in 1]; pp 511-517. [English summary]
4. "Comparison of the Number of Viable Units of Mycobacterium Tuberculosis Isolated From Infected White Mice by the Yamamura Method and by Cultivating Various Organs," L. TRNEK and R. URBANCIK, [affiliation as in 1]; pp 518-523. [English summary]
5. "Two Independent Evaluations of Medium-Size Photofluorograms," B. FUCHS, TB Department (Tuberkulosni oddeleni), Central Military Hospital (Ustredni vojenska nemocnice), TB Research Institute [see 1], Dr F. PREBOROVSKY, director; pp 524-531. [English summary]
6. "Indications and Surgical Risk in the Segmental Pulmonary Resection for Tuberculosis," V. STAROSTA, Chair of Internal Medicine (Katedra vnitriho lekarstvi), Faculty of Medicine (Lekarska fakulta), Charles University (Universita Karlova), Hradec Kralove, Docent Dr F. CERNIK, director (prednosta); and M. STRNAK, TB Department (Oddeleni tuberkulózy), KUNZ [Krajsky ustav narodniho zdravi, Kraj Institute of Public Health], Kraj People's Committee, Mechanice, Dr J. SEBESTA, director; pp 532-540. [English summary]
7. "The Differential Diagnosis of Some Yeasts in Sputum of Patients," P. FRAGNER, Hygiene and Epidemiology Station (Hygienicko-epidemicka stanice), KUNZ [see 6], Central-Bohemian Kraj Committee; pp 541-547. [English summary]
8. "Intrapulmonary Hematoma. A Contribution to the Differential Diagnosis of Solitary Spherical Opacity in the Lung," P. TELSINGER and J. KOLAR, Radiological Clinic (Radiologicka klinika), Faculty of General Medicine (Fakulta všeobecného lekarství), Charles University (Karlova univerzita), Prof Dr V. SVAB, director; pp 548-550. [English summary]

Prague, Rozhledy v Tuberkulose a v Nemozech Klinich, Vol XXII, No 7,
August 1962 (continued).

9. "Meeting of the Commission for Determining the Tests for the Sensitivity of Myco TB to AT, Geneva, 4 to 7 December 1961," M. LANGEROVA, VUT Vyzkumný ustav tuberkulosy; TB Research Institute, Prague; p 551.
10. "Report on a Study Trip to the USA," L. SULA [affiliation not given]; pp 552-556.
11. "Research Subjects in Medicine and Health Service in 1963," TRNKA, Chief Secretary (Hlavni tajemník), of the Problems Commission for TB Prevention and Treatment (Problemove komise prevence a lecby toc); pp 557-558.
12. "Death of Prof DR B. EPSTEIN, Order of Labor," [unsigned]; p 560.
13. "Death of Frantisek HAMISHELER, MD," J.K. [affiliation not given]; p 560.

[Leipzig, Hochfrequenztechnik und Elektroakustik, Vol 71, No 4, August
1962.]

1. "Comprehensibility of the Speaking Voice when Transmitted Over Different Types of Systems," Dr. Engineer Gunter BARRASCH, Stuttgart; pp 115-123.
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3. "Process for the Production of Amplitude-Modulated Vibrations of Extremely Small Modulation Distortion Factor for Measuring Purposes," Diplomatic-Engineer Erwin JELLINEK of the Institute of High Frequency Engineering and Electron Tubes of the Technical University, Dresden (Director: Prof Dr.-Engineer Hans FRÜHAUF); pp 132-145.
4. "A Possibility of Increasing the Performance Yield in Parametric Traveling-Wave Amplifiers," Diplomatic Engineer Gunter BOHME, Dresden; pp 148-151.

Berlin, Vermessungstechnik, Vol 10, No 9, September 1962 (continued).

G. REISS, Dresden; pp 251-253.

12. "Study of an Interference Level Trier," Diplomate Engineer S. NITZSCHE, Dresden; pp 253-255.

1. "Studies on Glance Coal Layers, Part IV. Structure and Texture," Prof Dr G. BECHERER, H. KLEINSCHMIDT and Diplomate-Physicist Ingeborg MÜLLER of the Institute of Physics (Physikalisches Institut) of the University of Rostock (Universität Rostock); pp 279-283.
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6. "The Kinetics of the Total Decomposition of Acidic, Aqueous Hexacyanoferrate(II) Solutions with 1,10-Phenanthroline as Complex Builder, Part II. Kinetics of the Photochemical Formation of the Iron(II)-Phenanthroline Complex," Dr Vinka KARAS-GASPAREC and Prof Dr Tomislav PINTER of the Chemical Institute of the Faculty of Medicine of the University of Zagreb (Jugoslavia); pp 327-338.
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8. "Studies on the Formation of Nuclei in Metallic Melts, Part II. Influence of the Addition of Small Amounts of Foreign Elements on the Supercooling of Antimony Melts," Prof Dr Walter MANNCHEN and Diplomate-Chemist Helmut PUTTRICH of the Institute of Physical Chemistry of the Freiberg College of Mining (Bergakademie); pp 355-378.

9. "Quantum Statistics of the Isotope Effects for Blocked Rotators," Prof Dr Gunter VOJTA of the Work Station for Statistical Physics (Arbeitsstelle für Statistische Physik), Leipzig, of the German Academy of Sciences in Berlin (Deutsche Akademie der Wissenschaften zu Berlin), and the Institute of Theoretical Physics (Theoretisch-physikalisches Institut) of the Karl Marx University, Leipzig; pp 379-390.
10. "Physical Properties of the Position-Isomeric n-Dodecyl Chlorides," G. GEISELER, I. QUITZSCH, J. HOFFMANN and W. MOSCHLER of the Institute of Physical Chemistry of the Karl Marx University, Leipzig; pp 391-396.
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13. "Studies in Rheochor. (Application of the Law of Mixtures to Binary Liquid-Liquid and Solid-Solid Systems)," S.H. MISHAL, N.S. SAHANI and N. N. VYAS of the Department of Chemistry of Holkar College, Indore, India; pp 408-412. (Article in English).
14. "Study of the Mobility of Macromolecules of Polymers by Means of the Nuclear Resonance Method," R. AEDRASHITOV, N. BASHENOV, A. KHATCHATUROV, A. KOLTSOV and M. VOLKENSTEIN of the Institute of High Polymeric Compounds of the Academy of Sciences of the Soviet Union, Leningrad; pp 413-419.
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Leipzig, Zeitschrift fur wissenschaftliche Photographie, Photophysik und Photochemie, Vol 56, No 9-12, August 1962.

1. "New Method for the Determination of Active Sulfur in Emulsions," A. MARATH and A. TILLIKKA of the Institute of Applied Photochemistry and Film Technique (Institut fur angewandte Photochemie und Filmtechnik) of the Technical University (Technische Universitat) Berlin; pp 161-175.
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6. "On the Villard Effect, Part VI.," Hans ARENS of the Department of Photo Research and Development of the People-Owned Enterprise Filmfabrik AGFA, Wolfen; pp 209-214.
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Bucharest, Comunicările Academiei Republicii Populare Române, Vol XII, No 8, August 1962.

1. "A Problem of Dirichlet with Given Singularities for the Semi-plane," E. MURGULESCU; (Affiliation not given); pp. 869-873; (French and Russian summaries).
2. "Perturbation in the Transmission of Information," S. GUIASU; (Affiliation not given); pp 875-879; (French and Russian summaries).
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